

## CONSERVATION PRACTICE PHYSICAL EFFECT WORKSHEET

NOTE: recorded in Microsoft word 6.0 - use tabs to change cells/fields

NOTE: recorded in Microsoft word 6.0 - use tabs to STATE RHODE ISLAND FIELD OFFICE	ALL DATE 3/2002	
	NOTES:	
PRACTICE: 666 Forest Stand	NOTES.	
Improvement SOU	Help Message: Click on form field for choice lists. Tab	
RESOURCE: SOIL	key to move around. "N/A" is the default.	
RESOURCE CONCERN: EROSION		
RESOURCE INDICATORS	PHYSICAL EFFECTS	
SHEET AND RILL	slight reduction in sheet and rill erosion	
WIND	slight reduction in wind erosion	
EPHEMERAL GULLY	slight reduction in ephemeral gully erosion	
CLASSIC GULLY	slight reduction in classic gully erosion	
STREAMBANK	situational concerning streambank erosion	
IRRIGATION INDUCED	N/A	
SOIL MASS MOVEMENT	N/A	
ROADBANK/CONSTRUCTION	slight decrease in roadbank/construction erosion	
OTHER		
RESOURCE CONCERN: SOIL CONDITION		
SOIL TILTH	insignificant	
SOIL COMPACTION	insignificant	
SOIL CONTAMINATION		
• SALTS	N/A	
• ORGANICS	N/A	
• FERTILIZERS	N/A	
• PESTICIDES	N/A	
• OTHER		
DEPOSITION/DAMAGE		
• ONSITE	slight reduction /onsite deposition damage	
OFFSITE	slight decrease/offsite deposition damage	
DEPOSITION/SAFETY		
ONSITE	slightly improve onsite safety/deposition	
OFFSITE	slightly improve offsite safety hazard/deposition	
OTHER		
RESOURCE: WATER		
RESOURCE CONCERN: WATER QUANTITY		
SEEPS	N/A	
RUNOFF/FLOODING	moder. decrease in runoff/flooding	
EXCESS SUBSURFACE WATER	slight reduction in excess subsurface water	
INADEQUATE OUTLETS	N/A	
WATER MGT. IRRIGATION		
• SURFACE	N/A	
• SPRINKLER	N/A	
WATER MGT. NON-IRRIGATED	N/A	
RESTRICTED FLOW CAPACITY (H20 convey.)		
• ONSITE	insignificant	
OFFSITE	insignificant	
RESTRICTED STORAGE	moderate reduction in sedimentation of H20 stroage	
OTHER		

RESOURCE: WATER		
RESOURCE INDICATORS	PHYSICAL EFFECTS	
GROUNDWATER CONTAMINANTS		
• PESTICIDES	slight reduction GWater contam./pesticides	
NUTRIENTS AND ORGANICS	moderate poten. decrease/GWater contam./nutr,organ	
• SALINITY	N/A	
HEAVY METALS	slight poten. decrease/GWater contam./heavy metal	
PATHOGENS	slight poten, decrease/GWater contam./pathegens	
• OTHER	sight potent decrease, of water contains, puriogens	
SURFACE WATER CONTAMINANTS		
• PESTICIDES	slight reduction in SWater contam./pesticides	
NUTRIENTS AND ORGANICS	slight reduction in SWater contam./nutr.,organics	
SUSPENDED SEDIMENTS	moderate reduction in SWater contam./susp. sedi.	
LOW DISSOLVED OXYGEN	insignificant	
• SALINITY	N/A	
HEAVY METALS	slight reduction in SWater contam./heavy metals	
WATER TEMPERATURE	slight reduction in SWater contam./H20 temp.	
PATHOGENS	slight decrease in SWater contam./pathegens	
AQUATIC HABITAT SUITABILITY	moderate inprovement in Aqua. Hab. Suit.	
OTHER	inoderate improvement in requa. Thus, butt.	
RESOURCE: AIR		
RESOURCE CONCERN: AIR QUALITY	I Y	
AIRBORNE SEDIMENT AND SMOKE PARTICLES		
ONSITE SAFETY	insignificant	
OFFSITE SAFETY	insignificant	
ONSITE STRUCT. PROBLEMS	insignificant	
OFFSITE STRUCT. PROBLEMS	insignificant	
ONSITE HEALTH	insignificant	
OFFSITE HEALTH	insignificant	
AIRBORNE SEDIMENT CAUSING	insignficant	
CONVEYANCE PROBLEMS		
AIRBORNE CHEMICAL DRIFT	insignificant	
AIRBORNE ODORS	insignificant	
FUNGI, MOLDS, AND POLLEN	insignificant	
OTHER		
RESOURCE CONCERN: AIR CONDITION		
AIR TEMPERATURE	slight improvement in air condition/temperature	
AIR MOVEMENT (windbreak effect)	slight improvement in air condition/ air movement	
HUMIDITY	slight inprovement in air condition/ humidity	
OTHER		

DV 4 2770		
RESOURCE: PLANT		
RESOURCE CONCERN: SUITABILIT		
RESOURCE INDICATORS	PHYSICAL EFFECTS	
SITE ADAPTATION	moder. improvement in plant suitability/site adapt	
PLANT USE	slight improvement in plant suit. for intended use	
OTHER		
RESOURCE CONCERN: CONDITION		
PRODUCTIVITY	sign. improvement in plant cond./ productivity	
HEALTH, VIGOR, SURVIVAL	sign. improvement in plant cond./ productivity sign. improvement in plant health, vigor, survival	
OTHER	sign. Improvement in plant nearth, rigor, survival	
RESOURCE CONCERN: MANAGEME	NT	
ESTAB., GROWTH, HARVEST	sign. improvement in plant estab.,growth,harvest	
NUTRIENT MANAGEMENT	slight improvement in plant nutrient management	
PESTS THE AT/END ANCEDED DI ANTS	slight improvement in plant pest management situational	
THREAT/ENDANGERED PLANTS OTHER	Situational	
RESOURCE: ANIMAL		
RESOURCE CONCERN: HABITAT		
FOOD	slight improvement in animal habitat/food supply	
COVER/SHELTER	slight improvement in animal habitat/cover, shelter	
WATER (QUANTITY & QUALITY)	insignificant	
OTHER		
RESOURCE CONCERN: MANAGEME	NT	
POPULATION BALANCE	slight improvement in animal mgt./pop. balance	
THREAT/ENDANGERED ANIMALS	insignificant	
HEALTH	insignificant	
OTHER		
RESOURCE: <b>HUMAN</b>		
RESOURCE CONCERNS: ECONOMIC	CCONSIDERATIONS	
PLAN / COST EFFECTIVENESS	significantly cost effective	
CLIENT FINANCIAL CONDITION	significantly cost effective	
MARKETS FOR PRODUCTS	significantly improve marketing products	
AVAILABLE LABOR	moderate increase in labor requirement	
AVAILABLE EQUIPMENT	moderate increase in equip. needed	
	_	

RESOURCE: HUMAN		
RESOURCE CONCERN: SOCIAL CONSIDERATIONS		
RESOURCE INDICATORS	PHYSICAL EFFECTS	
PUBLIC HEALTH AND SAFETY	insignificant	
PRIVATE/PUBLIC VALUES	mod. inprovement in private/public values	
CLIENT CHARACTERISTICS	N/A	
RISK TOLERANCE	situational regarding risk	
TENURE	situational regarding tenure	
OTHER		
RESOURCE CONCERN: CULTURAL CONSIDERATIONS		
ABSENCE/PRESENCE OF CULTURAL RESOURCES	situational regarding cultural resources	
SIGNIFICANCE OF CULTURAL RESOURCES	situational regarding cultural resources	
MITIGATION OF NEGATIVE CULTURAL RES. IMPACTS	situational regarding cultural resources	
OTHER		